

Products comprising substrates capable of enzymatic cross-linking

Publication number: JP9509840 (T)

Publication date: 1997-10-07

Inventor(s):

Applicant(s):

Classification:

- international: C12N15/09; A61K38/17; A61K38/43; A61L24/10; A61P7/04;
A61P17/00; A61P17/02; C07K14/435; C07K14/47;
C07K14/745; C07K14/78; C12N9/10; C12P21/02; C12R1/19;
C12N15/09; A61K38/17; A61K38/43; A61L24/00; A61P7/00;
A61P17/00; C07K14/435; C12N9/10; C12P21/02; (IPC1-
7); C12N15/09; A61K38/17; A61K38/43; C07K14/435;
C07K14/745; C07K14/78; C12P21/02; C12P21/02; C12R1/19
- European: A61L24/10; A61L24/10F; C07K14/47A21;

Application number: JP19950523066T 19950303

Priority number(s): WO1995US02728 19950303; US19940205518 19940303

Also published as:

JP3153244 (B2)

US5773577 (A)

WO9523611 (A1)

EP0752878 (A1)

EP0752878 (A4)

more >>

C12N9/10

Abstract not available for JP 9509840 (T)

Abstract of corresponding document: US 5773577 (A)

Polymers are provided comprising protein polymers comprising blocks of repeating units and sequences comprising amino acids, individually or in defined sequences, capable of enzyme catalyzed covalent bond formation for cross-linking, as exemplified by glutamine and/or lysine reactive for FXIII catalyzed asopeptide formation or non-amino acid polymers having side chains comprising such amino acids or sequences, which may be used for preparation of articles of manufacture, particularly cross-linkable compositions. By appropriate choice of the polymer, resorbable implantable polymers may be used in internal applications for mammals as formed objects or depots.

Data supplied from the **espacenet** database — Worldwide